IAP7 Rec'd PCT/PTO 04 JAN 2006

FORM PTO 1390

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371

ATTORNEY DOCKET NUMBER 2005_1954A

U.S. APPLICATION NO. 33366
NEW

International Application No. PCT/JP2004/013001

International Filing Date September 1, 2004 Priority Date Claimed September 5, 2003

Title of Invention

REMOTE OPERATION WIRE LINE CORE SAMPLING DEVICE

Applicant(s) For DO/EO/US Yukio KADOMOTO et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [X] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [X] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
- a. [X] is transmitted herewith (required only if not transmitted by the International Bureau). ATTACHMENT A
 - b. [] has been transmitted by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [X] A translation of the International Application into English (35 U.S.C. §371(c)(2)). ATTACHMENT B
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
 - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [X] An unexecuted oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). ATTACHMENT C
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHMENT D
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [] A FIRST preliminary amendment.
 - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [X] Other items or information:
- Front page of WO 2005/024174 A1. ATTACHMENT E
- PCT/IB/304 ATTACHMENT F

THE COMMISSIONER AN AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

IADIA BERIA DETARTA DA INNI 2006						
U.S. APPLICATION TO THE	APPLICATION 10.4563366 INTERNATIONAL APPLICATION NO. PCT/JP2004/013001			rion no.	ATTORNEY'S DOCKET NO. 2005_1954A	
15. [X] The following fees are submitted					CALCULATIONS	PTO USE ONLY
Basic National Stage Fee \$300.00 National Stage Search Fee \$400.00 National Stage Examination Fee \$200.00 Specification/drawings in excess of 100 pages (units of 50 x \$250.00) = \$						
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$900.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$	
Claims	Number Filed	Number I	Extra	Rate	_	
Total Claims	2 -20 =	0		X \$50.00	\$	<u>.</u>
Independent Claims	2 - 3 =	0		X \$200.00	\$	
Multiple dependent claim(s) (if applicable) + \$360.00					\$	
TOTAL OF ABOVE CALCULATIONS =					\$900.00	
[] Small Entity Status is hereby asserted. Above fees are reduced by 1/2.					\$	
SUBTOTAL =					\$900.00	
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
TOTAL NATIONAL FEE =					\$900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$	
TOTAL FEES ENCLOSED =					\$900.00	
					Amount to be refunded	\$
	· ***			4.2	Amount to be charged	s
 a. [X] A check in the amount of \$900.0 b. [] Please charge my Deposit Accoun A duplicate copy of this sheet is etc. c. [] The Commissioner is hereby author 	t No. 23-0975 in the amount nelosed.	nt of \$ to c	cover the above fe	es.		
overpayment to Deposit Account			•	•		
NOTE: Where an appropriat must be filed and granted to re				been met, a petitio	n to revive (37 CFR 1.	137(a) or (b))
					ph M. Görski , ration No. 46,500	
000513 2033 "K" S Washingt					LIND & PONACK, L.L.P. reet, N.W., Suite 800 on, D.C. 20006-1021 a:(202) 721-8200 (202) 721-8250	

[CHECK NO. 71964]

January 4, 2006